

## DOI Work Activity 26: Prepare and Revise Recreation Activity Plans

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.6 – Ensure Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	2a - Plan (prepare resource use & mgmt plans)

### Examples/Notes:

**Work Activity Description:** This work activity includes activity plans (implementation plans) which refine the broad program objectives stated for the recreation program in the land use plan (Resource Management (RMP) or Management Framework (MFP) Plan), outline an implementation strategy for decisions made in the land use plan, and apply best management practices to meet land use objectives. Examples include Special Recreation Management Area (SRMA) Plans, Interpretive Plans, Interpretive Prospectuses, Business Plans, and other recreation program activity plans.

This work activity includes costs for preparation, revision or amendment of activity plans (excluding multi-jurisdictional plans); collaboration (outreach, meetings, public meetings, etc.) with other entities and the public; consultation with tribes; NEPA analysis (including T&E consultation and review); coordination and cross-walking with other existing implementation plans; and third party contracting. It also includes costs associated with document preparation such as printing, collating, and distribution; training associated with preparing staff to complete these plans; research and data searches; and GIS associated activities.

If a land use plan amendment is required prior to approval of an activity plan, and the land use plan amendment and the activity plan are being prepared concurrently, the cost of the concurrent effort through the approval stage of the plan amendment should be charged to DOI activity **Prepare Land Use Plan Amendment (31)**. Following approval of the land use plan amendment, costs of finalizing the activity plan should be coded to this work activity. A unit of accomplishment should be reported for the plan amendment when it is approved, and an additional unit of accomplishment should be reported for the activity plan when it is approved.

<b>Output:</b> New/revised activity plan	<p><b>Unit of Measure:</b> Number of new or revised activity plans completed during the fiscal year.</p> <p>Report new or revised activity plans when the decision document for the plan is signed. Revisions include a modification of a significant portion of the decisions in the activity plan. Do not report minor amendments or changes in these plans, even though these costs may be charged to this program element</p>
<b>Inputs:</b> Management identified need to establish priorities and coordinate strategies; labor and materials.	<b>Cost Drivers:</b>

### System Interfaces:

### DOI Program Area Contact:

### DOI Work Activity 5D: Maintain Trails

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 - Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	4c - Provide facilities for public benefit (construct, maintain, and operate projects and facilities)

**Examples/Notes:** Maintenance is the upkeep of constructed facilities and structures and capitalized equipment necessary to realize the originally anticipated useful life of the fixed assets. Methods of accomplishing Maintenance are:

1. **Annual Maintenance** is Maintenance performed to repair failures during the year in which they occur. Includes preventive and/or cyclic maintenance performed in the year in which it is scheduled to occur. Annual Maintenance can be performed through:

- **Repair:** Work to restore a damaged, broken, or worn-out facility, facility component, or item of equipment to normal operating condition.
- **Preventive Maintenance:** Scheduled servicing; repairs; inspections; adjustments; and replacement of parts that result in fewer breakdowns and fewer premature replacements and achieve the expected life of facilities and equipment
- **Cyclic Maintenance:** Preventive maintenance activities that recur on a periodic and scheduled cycle of greater than 1 year.

2. **Deferred Maintenance** is Maintenance that was not performed when it should have been or when it was scheduled and which, therefore, was put off or delayed for a future period. This also includes work performed to correct facilities deficiencies where there is noncompliance to codes (e.g. life safety, ADA, OSHA, environmental, etc.) and other regulatory or Executive Order compliance requirements. Deferred Maintenance can be performed through:

- **Repair:** Work to restore a damaged, broken, or worn-out facility, facility component, or item of equipment to normal operating condition.
- **Rehabilitation** (without expansion or change of function): Renovation of an existing facility or any of its components in order to restore and/or extend the life of the facility.
- **Replacement:** Substitution or exchange of one existing facility, facility component, or item of equipment for another having the capacity to perform the same function.
- **Demolition:** Dismantling and removal, or surplus of a deteriorated or otherwise unneeded facility or item of equipment, including necessary clean-up work.

**Work Activity Description:** This activity entails performing Maintenance or Deferred Maintenance on existing recreation trails (hiking pathways or horse trails, and excluding vehicular roads, campgrounds, picnic areas and boat ramps). This activity includes all types of work and effort to needed to maintain and repair recreation trails. These costs include material, labor, contract services, project planning (including any site reviews, clearances and permits not previously completed), surveys, design, repair, rehabilitation, signage, accessibility retrofits and enhancements, energy conservation, inspections, corrective actions in response to facility audits, equipment rental, and contract supervision.

<b>Output:</b> Maintained recreation trails.	<b>Unit of Measure:</b> Miles of trails maintained.
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<p><b>Inputs:</b> Planned and funded maintenance projects/activities, labor, materials, equipment, contracts, facility review recommendations, required preventative maintenance and replacement of deficient fixed equipment and installed facilities, congressional authorization/directive, decision document, customer requests needed for above activities.</p>	<p><b>Cost Drivers:</b> Policies, identified maintenance requirements, regulations, requests, number of facilities and/or facility components generating maintenance, catastrophic events, condition assessments, geographic location and site conditions, cost of technology, contract negotiations, accessibility of site, size of project, non-reimbursable costs, labor availability and specialty, frequency of use, age of facilities, accessibility of features requiring repair, ability to interfere with required releases, size complexity of facilities.</p>
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**System Interfaces:** At present, information will be gathered from Time and Procurement reporting. In the future, this data will be gathered from Bureau Facilities Management Systems

**DOI Program Area Contact:** Michael J. Kastle (OS/PAM)

### DOI Work Activity 5J: Maintain Recreation Facilities

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 - Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	4c - Provide facilities for public benefit (construct, maintain, and operate projects and facilities)

**Examples/Notes:** Maintenance is the upkeep of constructed facilities, structures and capitalized equipment necessary to realize the originally anticipated useful life of the fixed assets. Methods of accomplishing Maintenance are:

1. **Annual Maintenance** is Maintenance performed to repair failures during the year in which they occur. Includes preventive and/or cyclic maintenance performed in the year in which it is scheduled to occur. Annual Maintenance can be performed through:

- **Repair:** Work to restore a damaged, broken, or worn-out facility, facility component, or item of equipment to normal operating condition.
- **Preventive Maintenance:** Scheduled servicing; repairs; inspections; adjustments; and replacement of parts that result in fewer breakdowns and fewer premature replacements and achieve the expected life of facilities and equipment
- **Cyclic Maintenance:** Preventive maintenance activities that recur on a periodic and scheduled cycle of greater than 1 year.

2. **Deferred Maintenance** is Maintenance that was not performed when it should have been or when it was scheduled and which, therefore, was put off or delayed for a future period. This also includes work performed to correct facilities deficiencies where there is noncompliance to codes (e.g. life safety, ADA, OSHA, environmental, etc.) and other regulatory or Executive Order compliance requirements. Deferred Maintenance can be performed through:

- **Repair:** Work to restore a damaged, broken, or worn-out facility, facility component, or item of equipment to normal operating condition.
- **Rehabilitation** (without expansion or change of function): Renovation of an existing facility or any of its components in order to restore and/or extend the life of the facility.
- **Replacement:** Substitution or exchange of one existing facility, facility component, or item of equipment for another having the capacity to perform the same function.
- **Demolition:** Dismantling and removal, or surplus of a deteriorated or otherwise unneeded facility or item of equipment, including necessary clean-up work.

**Work Activity Description:** This activity entails performing Maintenance or Deferred Maintenance on existing recreation facilities, including all work and effort to needed to repair, renovate, or otherwise meet the intended life cycle of the facility. These costs include material, labor, contract services, repair, rehabilitation, corrective actions in response to facility audits, equipment rental, and contract supervision.

Recreation Facilities owned by the Department of Interior include campgrounds (including all campsites, amphitheatres, bathhouses and other supporting structures within the facility), and marinas and waterways (docks, piers, aids to navigation, and launch ramps). A Recreation Facility consists of a single grouping of these assets

<b>Output:</b> Maintained recreation facilities.	<b>Unit of Measure:</b> Number of recreation facilities maintained.
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Michael J. Kastle (OS/PAM)

### DOI Work Activity 5M: Construct Trails

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 - Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	4c - Provide facilities for public benefit (construct, maintain, and operate projects and facilities)

**Examples/Notes:** Capital Improvement is the construction of a new facility, or the expansion or extension of an existing facility to accommodate a change of function or unmet programmatic needs. Methods of accomplishing Capital Improvements are:

- **New Construction:** The erection, installation, or assembly of a new facility.
- **Alteration** (for change of function, without expansion): Work to change the function of an existing facility or any of its components.
- **Expansion:** Increasing the capacity or size of a facility to serve needs different from, or significantly greater than, those originally intended.

**Work Activity Description:** This activity entails construction of new or expanded trails (hiking pathways or horse trails, and excluding vehicular roads, campgrounds, picnic areas and boat ramps). This activity includes all types of work and effort to needed to construct trails. These costs include material, labor, contract services; project planning (including any site reviews, clearances and permits not previously completed), surveys, design, minor construction, signage, accessibility retrofits and enhancements, energy conservation, inspections, corrective actions in response to facility audits, equipment rental, and contract supervision.

<b>Output:</b> Constructed trails.	<b>Unit of Measure:</b> Miles of constructed trails.
<b>Inputs:</b> Planned and funded construction projects/activities, labor, materials, equipment, contracts, facility review recommendations, congressional authorization/directive, decision document, customer requests needed for above activities.	<b>Cost Drivers:</b> Policies, identified maintenance requirements, regulations, requests, number of facilities and/or facility components generating maintenance, catastrophic events, condition assessments, geographic location and site conditions, cost of technology, contract negotiations, accessibility of site, size of project, non-reimbursable costs, labor availability and specialty, frequency of use, age of facilities, accessibility of features requiring repair, ability to interfere with required releases, size complexity of facilities.

**System Interfaces:** At present, information will be gathered from Time and Procurement reporting. In the future, this data will be gathered from Bureau Facilities Management Systems.

**DOI Program Area Contact:** Michael J. Kastle (OS/PAM)

### DOI Work Activity 5N: Operate and Evaluate Roads

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.3 – Manage Recreation Activities Seamlessly
<b>DOI Sub process:</b>	4c – Provide facilities

**Examples/Notes:** Roads owned by the Department of Interior include all highways and thoroughfares designed to accommodate motorized traffic. These can include driveways to sites in the National Park Service or other DOI bureau, highways enclosed and within the property of DOI facilities, and dirt roads within DOI property used only by DOI staff. The road can serve the purpose of any DOI goal, whether Resource Protection, Recreation, or Serving Communities. If the road is open to traffic, it is being successfully operated.

**Work Activity Description:** This activity entails all types of work and effort needed to keep roads safe and in good operating condition, aside from repairs and other types of annual and deferred maintenance (see DOI Activity **Maintain Roads (6A)**). Such work includes collecting road tolls, studies or surveys to review or monitor road and traffic conditions, plowing snow, clearing debris and landslides (short of repairing damages to the road itself), accessibility retrofits and enhancements, energy conservation, inspections, corrective actions in response to facility audits, signage, and other minor upkeep. Applicable costs include material, DOI staff labor, contract services, equipment rental, and contract supervision.

<b>Output:</b> Open roads.	<b>Unit of Measure:</b> Miles of roads operated.
<b>Inputs:</b> Staff time, equipment, materials, fuels.	<b>Cost Drivers:</b>

#### System Interfaces:

**DOI Program Area Contact:** Mike Brown (NPS)

### DOI Work Activity 5P: Operate and Evaluate Recreation Facilities

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.3 – Manage Recreation Activities Seamlessly
<b>DOI Sub process:</b>	4c – Provide facilities

**Examples/Notes:** Recreation Facilities owned by the Department of Interior include campgrounds (including all campsites, amphitheatres, bathhouses and other supporting structures within the facility), and marinas and waterways (docks, piers, aids to navigation, and launch ramps). A Recreation Facility consists of a single grouping of these assets.

**Work Activity Description:** Operate DOI visitor centers, park support structures, campgrounds, marinas and waterways. Manage these facilities with necessary personnel, including visitor center staff, campground administrators and rangers, and water safety patrols and guards. This activity entails all work and effort needed to keep Recreation Facilities safe and in good operating condition, aside from repairs and other types of annual and deferred maintenance (see DOI Activity 5J: Maintain Recreation Facilities). Also includes staff responsible for campsite cleaning, trash removal, entrance control and booth operations, and support vehicles, horses, or boats. Excludes construction or costs to expand or upgrade a recreation facility. Also does not cover costs to operate a recreational trail (see DOI Activity 5T: Maintain Trails), though the trail may emanate from a recreational facility.

<b>Output:</b> Recreation Facilities operated	<b>Unit of Measure:</b> Number of facilities.
<b>Inputs:</b> Staff FTE's for the above activities, costs for vehicles or boats, supplies and equipment	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Mike Brown (NPS)



### DOI Work Activity 5R: Construct Recreation Facilities

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.3 – Manage Recreation Activities Seamlessly
<b>DOI Sub process:</b>	4a – Provide facilities

**Examples/Notes:** Capital Improvement is the construction of a new facility, or the expansion or extension of an existing facility to accommodate a change of function or unmet programmatic needs. Methods of accomplishing Capital Improvements are:

- **New Construction:** The erection, installation, or assembly of a new facility.
- **Alteration** (for change of function, without expansion): Work to change the function of an existing facility or any of its components.
- **Expansion:** Increasing the capacity or size of a facility to serve needs different from, or significantly greater than, those originally intended.

Recreation Facilities owned by the Department of Interior include campgrounds (including all campsites, amphitheatres, bathhouses and other supporting structures within the facility), and Marinas and waterways (docks, piers, aids to navigation, and launch ramps). A Recreation Facility consists of a single grouping of these assets.

**Work Activity Description:** This activity entails construction of new or expanded recreation facilities, including all work and effort to needed to build new, expand, or upgrade existing facilities. These costs include material, labor, contract services; project planning (including any site reviews, clearances and permits not previously completed), surveys, design, minor construction, signage, accessibility retrofits and enhancements, energy conservation, inspections, corrective actions in response to facility audits, equipment rental, and contract supervision.

<b>Output:</b> Constructed recreation facilities.	<b>Unit of Measure:</b> Number of recreation facilities.
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Michael J. Kastle (OS/PAM)

### DOI Work Activity 5T: Manage and Operate Trails

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 - Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	4c - Provide facilities for public benefit (construct, maintain, and operate projects and facilities)

**Examples/Notes:** Ranger patrols, clean-up, and access control on trails.

**Work Activity Description:** Manage and operate designated bike, hike, and horse trails within Interior lands. A recreation trails includes hiking pathways or horse trails, and excludes vehicular roads, campgrounds, picnic areas and boat ramps. Costs include ranger and other staff time to provide day-to-day operations and management, including patrols, clean-up work, and access control. This activity entails all effort to keep recreation trails clean, safe, accessible, and in good operating condition, aside from repairs and other types of annual and deferred maintenance (see DOI Activity 5D: Maintain Trails). Excludes construction costs and costs to expand or upgrade a trail.

<b>Output:</b> Trail miles	<b>Unit of Measure:</b> Miles of managed trails.
<b>Inputs:</b> staff, contracts, and materials needed for above activities	<b>Cost Drivers:</b> Policies, requirements, regulations, requests, and number of recreation sites and campgrounds for which maintenance was deferred, geographic location and site conditions, number of demand for recreation resources at the site.

**System Interfaces:**

**DOI Program Area Contact:** Mike Brown (NPS)

### DOI Work Activity 5Y: Perform Recreation Fee Site Deferred Maintenance

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources.
<b>Intermediate Outcome Strategy:</b>	RIO 1.1 – Improve Capacities to Provide Access for Recreation Where Appropriate
<b>DOI Sub process:</b>	4c – Provide facilities for public benefit (construct, maintain, and operate projects and facilities)

**Examples/Notes:** Note: This activity applies only to BLM. THIS WORK ACTIVITY ONLY APPLIES TO THE DEFERRED MAINTENANCE ASSOCIATED WITH RECREATION FEE SITES (formerly referred to as Fee Demo). Any annual maintenance associated with Fee Sites must be coded to DOI Activity **Maintain Recreation Facilities (5J)**. Deferred maintenance costs for all NON-FEE recreation sites should be coded under DOI Activity **Maintain Recreation Facilities (5J)**, as appropriate. Note: Heavy Equipment rental and WCF (user and fixed ownership rates) costs should be charged to this work activity.

**Work Activity Description:** Recreation projects or management actions that perform corrective maintenance where scheduled maintenance has been deferred due to funding shortfalls. These are on-the-ground actions performed at specific recreation fee sites/areas and that are recorded in FAMS/MAXIMO as corrective maintenance needs. The work includes all necessary actions to correct maintenance deficiencies. Sites are specific locations with a site number and a real property number identified in FAMS/MAXIMO. Report all costs related to the implementation of deferred maintenance work at recreation fee sites or areas regardless of funding source.

This work is specifically for deferred maintenance and must be in FAMS/MAXIMO. All proposed and accomplished work units must be coordinated through engineering to ensure work units are recorded and to avoid double counting.

<b>Output:</b> Number of Projects	<b>Unit of Measure:</b> Number of Projects.  Report the number of deferred maintenance projects completed at recreation fee sites. Requires identifying deferred maintenance needs, developing and implementing actions to correct maintenance deficiencies and reporting completion of these corrective actions. Local field offices will be required to track and report their progress.
<b>Inputs:</b> -	<b>Cost Drivers:</b> -

**System Interfaces:** Data elements may be partially reported in the FAMS/MAXIMO evolution of FIMS (Facility Inventory and Maintenance Management System).

**DOI Program Area Contact:** Brad Cownover/Elliot Ng (BLM)

### DOI Work Activity 8P: Manage Wildlife for Recreation

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO.1.6 – Enhance Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	4a – Manage use of resources

**Examples/Notes:**

**Work Activity Description:**

**NOTE: FWS TO PROVIDE DEFINITION**

<b>Output:</b>	<b>Unit of Measure:</b>
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Kathy Tynan (FWS)

### DOI Work Activity 8X: Conduct Environmental Consultations for Recreation

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO.1.6 – Enhance Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	4a - Manage use of resources

**Examples/Notes:** This activity applies only to FWS

**Work Activity Description:** This activity includes the following tasks to complete the Section 7 consultation process for projects that manage or influence the protection of recreation resources:

- Meet and communicate with the action agency and any applicant to gather additional information necessary to conduct the consultation;
- Assess the status of the species and critical habitat that may be affected by the project;
- Verify the scope of the proposed action, analyze the effects of the action, including cumulative effects, and develop reasonable and prudent alternatives to avoid jeopardy to listed species and destruction or adverse modification of designated critical habitat;
- Assess likely incidental take of listed species of implementing the action, develop reasonable and prudent measures, and terms and conditions to implement these measures, to minimize the impacts of this incidental take;
- Develop conservation recommendations;
- Develop alternative consultation agreements;
- Oversee/monitor action agency's implementation of HF counterpart regulations via ACAs; and
- Prepare draft and final biological opinions or letter of concurrence.

<b>Output:</b> Completed consultation action/activity completed via issuance of a BO or letter of concurrence	<b>Unit of Measure:</b> Number completed consultation actions/activities
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Elizabeth Stevens (FWS)

#### DOI Work Activity H4: Evaluate Linear Recreation Management Objectives

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO.1.6 – Enhance Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

**Examples/Notes:** The number of miles of rivers, trails, and byways evaluated to determine whether or not specific recreation management objectives are being met. Recreation management objectives are established in resource management plans, plan amendments, and/or recreation activity plans. Evaluations may be triggered by specific time periods identified within the planning document, by reaching established thresholds of a resource or social indicator, or by a management decision to determine if recreation management objectives are still valid within any recreation site or area. The evaluations would relate to objectives concerning physical, social, managerial settings and/or resource conditions. Evaluations are documented and recommendations made, resulting either in a continuation or a change in management prescriptions or practices.

**Work Activity Description:** Rivers (eligible and suitable prior to designation), trails, and/or byways management objectives that are evaluated in a given year. Costs can include monitoring data collection, data evaluation, permanent documentation, and reporting. Work can be reported in absence of a management plan, if the evaluation is done pursuant to a decision

*This work does not include base line data collection and assessments for congressionally designated Wild And Scenic Rivers and National Scenic And Historic Trail Or Recreation Areas.*

<b>Output:</b> Miles of baseline information collected and analyzed	<b>Unit of Measure:</b> Report miles to the nearest whole mile based on field observations made, data collected and completed reports.
<b>Inputs:</b> Report all procurement and labor costs of baseline data collection and assessments associated with rivers (including eligible and suitable wild and scenic rivers prior to designation), trails, and byway work. The work includes baseline inventory and assessment of rivers and trails that are being evaluated for potential congressional designation. Social and economic baseline collection or studies and visitor/resident customer assessment associated with rivers, trails, and byways are appropriate costs for this program element.	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:**

### DOI Work Activity H7: Evaluate Recreation Areas

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 - Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

**Examples/Notes:** Evaluation of recreation sites or areas to determine whether or not specific recreation management objectives are being met. Recreation management objectives are established in resource management plans, recreation activity plans, or interdisciplinary planning documents. Evaluations may be triggered by specific time periods identified within the planning document, by reaching established thresholds of a resource or social indicator, or by a management decision to determine if recreation management objectives are still valid within any recreation site or area. The evaluations would relate to objectives concerning physical, social, managerial settings and/or resource conditions. Evaluations are documented and recommendations made, resulting either in a continuation or a change in management prescriptions or practices.

**Work Activity Description:** Recreation site/area objectives evaluated for Special and Extensive Recreation Management Areas, Recreation sites including fee sites, Areas of Critical Environmental Concern (ACECs) (including Natural Areas), caves, Natural and National Historic Landmarks, National Recreation Areas, and Watchable Wildlife Areas or Off Highway Vehicle use. Work and costs includes monitoring of on-the-ground actions, evaluation as to whether the management actions taken are meeting the planning objectives, and permanent documentation of findings.

This work activity does not include the evaluation of whether the recreation program is meeting the intent of the authorizing language of a National Conservation Area or a National Monument. This work activity also does not include Wilderness evaluations or linear recreation units

<b>Output:</b> Completed Evaluation.	<b>Unit of Measure:</b> Number of evaluations
<b>Inputs:</b>	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:**

### DOI Work Activity H8: Collect Data for Recreation Resources

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 – Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

#### Examples/Notes:

**Work Activity Description:** Report all procurement and labor costs related to recreation inventories and assessments of recreation resources.

Includes all costs associated with recreation related surveys including, but not limited to, visitor surveys, concessionaire surveys, partnership surveys, and community surveys.

Includes acres covered under special studies/assessments perform to establish baseline data concerning the character, condition, and nature of recreation resources, including both developed and undeveloped. This also includes economic and social baseline collection or studies, visitor/resident customer assessments or studies as they relate to above recreational resources, and planning related inventories, such as for OHV designations and visual resource management classifications.

<b>Output:</b> Inventories Completed	<b>Unit of Measure:</b> Number Of Inventories Completed
<b>Inputs:</b> Request for information. (e.g., Congress, OMB, DOI, Bureau Managers); labor and materials	<b>Cost Drivers:</b>

#### System Interfaces:

#### DOI Program Area Contact:



### DOI Work Activity J0: Assess Linear Recreation Resources

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.7 - Improve Information Base, Information Management & Technical Assistance
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

#### Examples/Notes:

**Work Activity Description:** Report all procurement and labor costs of baseline data collection and assessments associated with rivers (including eligible and suitable wild and scenic rivers prior to designation), trails, and byway work. The work includes baseline inventory and assessment of rivers and trails that are being evaluated for potential congressional designation. Social and economic baseline collection or studies and visitor/resident customer assessment associated with rivers, trails, and byways are appropriate costs for this program element.

This work does not include base line data collection and assessments for congressionally designated Wild And Scenic Rivers and National Scenic And Historic Trail Or Recreation Areas.

<b>Output:</b> Miles of baseline information collected and analyzed	<b>Unit of Measure:</b> Number of miles Of baseline information collected and analyzed. Report to the nearest whole mile once the inventory and assessment data has been documented as a permanent record.  Requires accurate reporting of recreation inventories and assessments.
<b>Inputs:</b>	<b>Cost Drivers:</b>

#### System Interfaces:

#### DOI Program Area Contact:

### DOI Work Activity R1: Manage Cultural And Natural Resources Exhibits

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.5 - Provide Effective Interpretation and Education Programs.
<b>DOI Sub process:</b>	3a - Provide information products and services

#### Examples/Notes:

**Work Activity Description:** All costs associated with exhibits include planning, development, production and installation, and maintenance of museum exhibits, wayside signage and exhibits, and signage for self-guided interpretive tours.

An exhibit is a stand-alone display (not paper or electronic) created for the purpose of informing recreational visitors, and that presents additional or background information about the resource. All inter-related signage for a self-guided tour counts as one exhibit.

Does not include highway, roadway, or trail signs indicating direction, regulation, or travel information (included with costs of roads).

<b>Output:</b> Recreational Exhibits	<b>Unit of Measure:</b> Number of exhibits provided
<b>Inputs:</b> Resources used, Labor, Equipment, Supplies and materials, Volunteers and partners	<b>Cost Drivers:</b> Location; Nature and complexity of exhibit;

#### System Interfaces:

**DOI Program Area Contact:** Mike Brown (NPS)

### DOI Work Activity S3: Provide Education and Interpretation Services

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.5 - Provide Effective Interpretation and Education Programs
<b>DOI Sub process:</b>	3a - Provide information products and services

**Examples/Notes:** For purpose of computing the Unit of Measure, a program/event includes all of the associated publications for that event.

**Work Activity Description:** Includes all costs associated with developing and delivering education and interpretation services. This will include all costs of developing the events, products, and services and distributing related brochures and other printed information.

Interpretation includes paper and electronic publications, such as guides, brochures, Web sites, CDs, films, books and articles.

Includes safety education to the public.

Does not include costs associated with exhibits including planning, development, production and installation for exhibits (including museum exhibits), wayside signage and exhibits, interpretive devices along trails, or other self-guided interpretive tours.

Does not include costs associated with planning, researching, producing and providing technical assistance. Technical assistance includes scientific and technical presentations, workshops, and technical conferences,

<b>Output:</b> Educational and interpretation products	<b>Unit of Measure:</b> Number Of programs/events delivered.
<b>Inputs:</b> Labor including Interpreters and Product Designers, printing costs and materials.	<b>Cost Drivers:</b> Complexity of guides, brochures, and programs produced; Audience; Type of product or service; Frequency of program delivery

**System Interfaces:**

**DOI Program Area Contact:** Mike Brown (NPS)

### DOI Work Activity T9: Provide Emergency Response and Health Services

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.6 – Ensure Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	3b – Provide direct community services

**Examples/Notes:** Emergency Medical Service incidents; Search and Rescue incidents

**Work Activity Description:** This activity covers work to respond to emergency incidents due to accidents and involving either recreational visitors or staff. It includes

- Emergency medical services (EMS) for persons who become ill or injured within DOI areas. Provide assistance to local agencies through mutual aid agreement. The levels of EMS service range from basic first aid to advance life support measures, including ambulance transportation. Equipment and vehicles dedicated to EMS are also included.
- Search and rescue (SAR) operations for persons who become lost or injured within DOI areas. Incidents range from searching for lost hikers to performing difficult rescues at high-altitude locations. Various equipment can be dedicated to this work, including satellite technology, helicopters, snowmobiles, and watercraft.

Note: This activity does not cover emergency response due to criminal acts or other threats imposed by people. See DOI activity T3: Conduct Emergency Response Activities.

<b>Output:</b> Incidents	<b>Unit of Measure:</b> Number of incidents
<b>Inputs:</b> Dedicated staff, vehicles, equipment, and supplies.	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Mike Brown (NPS)

## DOI Work Activity W0: Manage Special Events and Demonstrations

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.6 – Ensure Responsible Use in Recreation to Protect Natural, Cultural and Recreation Resources
<b>DOI Sub process:</b>	3b – Provide direct community services

**Examples/Notes:** Special Events covers a diverse group of activities requested by outside parties that require a Special Park Permit (not a Special Recreation Permit or SRP). It also covers any costs incurred by the department that are related to the Special Event, and which are reimbursed by the permit holder to the government. This area overall includes the following held in national parks and other DOI lands:

- Concerts, celebrations, sporting events (games, races, walk-a-thons, etc.);
- Hunting, fishing, grazing and other land uses;
- Filming (not including breaking news) and some still photography uses;
- First Amendment activities such as demonstrations, speechmaking, marching, vigils, and religious services;
- Rights of way for equipment and other assets owned/operated by private parties, such as electrical and telephone lines, water supplies, wireless communication towers, and other utilities, even if their sole purpose is to support a park or other DOI facility.

**Work Activity Description:** This work activity captures all costs for managing special events, to include the issuance of a Special Park Permit. The same resources devoted to normal department operations or missions are not included under this activity.

<b>Output:</b> Special Park Permit	<b>Unit of Measure:</b> Number of permits issued
<b>Inputs:</b> Staff or labor time, travel costs, and any unreimbursed costs related to the special permit.	<b>Cost Drivers:</b>

**System Interfaces:**

**DOI Program Area Contact:** Lee Dickinson (NPS)

### DOI Work Activity Z0: Administer Assistance Grants

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO 1.4 – Enhance the Quality of Recreation Opportunities
<b>DOI Sub process:</b>	3c - Provide technical assistance (includes grants)

#### Examples/Notes:

**Work Activity Description:** This work activity includes all of the costs associated with administering assistance grants. (Note: this activity does not include “cost-share” programs.). The work activity includes all of the costs associated with mailing out grant applications and application guidelines, reviewing and evaluating grant applications, processing application fees.

This work activity includes all cost associated with administering and providing oversight of grant program funds to ensure that the identification and protection of intended resources is accomplished in accordance with Federal requirements by the grantees receiving grant assistance.

This work activity includes all cost associated with efforts in developing program policy and providing technical assistance to partners.

This work activity includes all cost associated with providing training to Tribes, museums, and public agencies in complying with the statute.

<b>Output:</b> Assistance grants administered	<b>Unit of Measure:</b> Number Of Assistance grants administered
<b>Inputs:</b> Assistance grants, labor and materials, funding available to grant	<b>Cost Drivers:</b> Duration and complexity of grant or study; requirements found in Grants-in-Aid, the National Parks Omnibus Management Act of 1998 (Public Law 105-391), the National Environmental Policy Act, the National Historic Preservation Act (Section 106), Executive Orders, and DOI directives.

#### System Interfaces:

**DOI Program Area Contact:** Mike Brown (NPS)

### DOI Work Activity Z1: Provide Technical Assistance for Recreation

<b>Program Area:</b>	Recreation
<b>End Outcome Goal:</b>	REO 1 – Provide for a Quality Recreation Experience, Including Access and Enjoyment of Natural and Cultural Resources
<b>Intermediate Outcome Strategy:</b>	RIO.1.7 – Improve Information Base, Information Management and Technical Assistance
<b>DOI Sub process:</b>	3c - Provide technical assistance (includes grants)

#### Examples/Notes:

**Examples/Notes:** Includes but is not limited to requests for significant staff time or funds, equipment, materials, and other forms of assistance from non-federal agencies or private associations. Covers partnerships formed through the National Center for Conservation and Recreation with state and city governments to improve parks and other recreational sites, and cooperative work with trail societies such as the Appalachian Trail Conference.

**Work Activity Description:** Includes all of the costs associated with answering requests for assistance from external parties, including non-employees, non-DOI and other federal, state, or local agencies, and private associations.

<b>Output:</b> Technical assistance provided (instances, issues, or events)	<b>Unit of Measure:</b> Number of instances, issues or events of technical assistance provided
<b>Inputs:</b> Requests for assistance, labor and materials	<b>Cost Drivers:</b>

#### System Interfaces:

**DOI Program Area Contact:** Mike Brown (NPS)